

XTS | 3.5 LD Recessed (Linear Darklighter)

metric | 90mm Wide (inc flanges 110mm) x 90mm High

imperial | 3.543' Wide (inc flanges 4.33') x 3.543" High

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Xero Linear Lighting Systems 14 Voyager Circuit, Glendenning NSW Australia 2761

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General Enquiries P: +61 2 8599 9788 STANDARD QUALITY ASSURED

version 3.1 | 19 March 2020



XTS | 3.5 LD Recessed (Linear Darklighter)

Output	4ft Length	Luminous Flux	LO HO
	1120mm	(Delivered Lumens)	1900 3500
	CRI		90+
	Lumen Mainte	enance	82,000 hours (L80 B10 @ 35°)
Warranty			7 Years
Electrical	Power Consur	nption	Between 20 and 45w/m
	Voltage input	range	120 – 277V
	Control metho	ods	Dimming options for white light: 0-10V, DALI, DMX Optional RGB / Sunset Dimming control DMX or DALI XI
	Total harmoni	ic distortion THD	9.8% max
	Approvals		UL / CE / CCC / AS:NZS / EMC
Physical	Dimensions		90mm (inc flanges 110mm) X 90 mm high
	Endplates		Screwed End Plates (Standard) / Screw-Less End Plates (Optional)
	Weight per me	etre	3.2kg (7.05lbs) average weight
	Housing		Aluminium Extrusion with anodised or powder-coated finish
	Baffle		Low glare black baffle as standard – optional body coloured baffle
	Downward dif	fuser	Frosted acrylic lens
	Connections		Polarised electrical connection between sections
	Compatible ce	eiling type	Suitable for drywall ceilings, metal pan, concrete, timber and T bar grid ceilings
	Mounting		Gyprock brackets as standard
	Joiner options		Lit corner 90° / Cross 90° / Tee 90° / Straight 180° join
	Operating tem	nperatures	Proformax = -25°C to 35°C (-13°F to 95°F)
	Environment		Dry indoor applications only
	Minimum leng	gth adjustment	Proformax = 50mm
	LED board typ	es	Proformax LED boards in 50 / 280mm / 560mm lengths Zhaga compatible



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Custom lengths are available in 1.96" [50mm] increments above the minimum pendant length of 22.51" [572mm]

CUSTOM LENGTHS

Please note the above lengths do not include flanges

'560 board multiples	6.5	1	7.5	8.0	8.5	9.0	9.5	1.6.0	10.5	11.0	11.5
									с 2		
DESCRIPTION					CONT	CONTINUOUS RUNS	RUNS				
total luminaire length in mm	6732	7012	7292	7572	7852	8132	8412	8692	8972	9252	9532
total luminaire length in inches	276	287	298	309	320	331	342	353	364	375	386
'560 board multiples	12.0	12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0

CRIPTION					CONT	linuous	RUNS				
gth in mm	3652	3932	4212	4492	4772	5052	5332	5612	5892	6172	9
gth in inches	144	155	166	177	188	199	210	232	243	254	
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3652	ONTINUOUS RUNS 4212 4492 47	0US RU 4492	INS CONT 4772 100	INUOUS 5052	RUNS 5332	5612 727	5892	6172 564	6452
	00		00	5	210	727	243	407	

XTS | 3.5 LD Recessed (Linear Darklighter) **PENDANT LENGTHS**

3372 133 6.0

2812

2252

1692

1132

572 23

total luminaire length in inches

'560 board multiples

total luminaire length in mm

DESCRIPTION

PENDANT LENGTHS

PENDANT LENGTHS

5.0

4.0

2.0 67

2.0



XTS | 3.5 LD Recessed (Darklighter) Bend Options



Optical Control



Accessories and options



emergency packs

Axis geartray

This truly unique innovation adopts our revolutionary cam lock for quick and simple 'single person' installation. The system is also 'future proofed' by having the ability to easily upgrade as LED technology rapidly advances.





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